

ABSTRACT OF THE DISCLOSURE

Disclosed is a head drum assembly of a tape recorder. An elastic body is mounted between upper and lower bearings as preloading means, in which the upper 5 and lower bearings are interposed between a rotary drum and the shaft. As a result, the elastic body elastically biases the inner races of the upper and lower bearings upwardly and downwardly, respectively, whereby preload can be applied to each of the upper and lower bearings.